

Negus et al.

For:

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Percutaneous Myocardial Revascularization Marking and

Therapeutic or Diagnostic Agent Delivery System

ABSTRACT OF THE DISCLOSURE

A system and method of marking percutaneous myocardial revascularization channels in a human heart and introducing into the channels a therapeutic or diagnostic agent by inserting a catheter system into the left ventricle of a heart, applying tissue ablative energy through the catheter to create a channel into the heart wall, introducing an imaging medium to the heart wall proximate the channel for marking the position of that channel for imaging, and introducing in or proximate the channel a therapeutic or diagnostic agent.